Docket No.: 0020-5363PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshiyuki MIYATA et al.

Toshiyuki Mi FATA et ai.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: April 15, 2005

Art Unit: N/A

For: SUBST

SUBSTRATES SPECIFIC TO VON

WILLEBRAND FACTOR CLEAVING PROTEASE AND METHOD OF ASSAYING THE ACTIVITY Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Copies of the references on the PTO/SB/08 are not provided.

10/531427

JC12 Rec'd PCT/PTC 1 5 APR 2005

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Those documents which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application number PCT/JP2002/010816, filed October 18, 2002.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

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It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 15, 2005

GMM/nl

Respectfully submitted,

Gerald M. Murphy, Jr. Registration No.: 28,977

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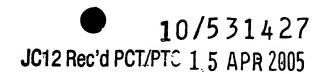
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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known		
		_		Application Number	Not Yet Assigned	
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S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Toshiyuki MIYATA	
				Art Unit	N/A	
	(Use as many she	ets as	necess ary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	0020-5363PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
	CA**	Remuzzi et al., "Von Willebrand factor cleaving protease (ADAMTS13) is deficient in recurrent and familial thrombotic thrombocytopenic pupura and hemolytic uremic syndrome", Blood, August 2002, Vol. 100, No. 3, pages 778-785.					
	CB**	Verweji et al., "Full-length von Willbrand factor (vWF) cDNA encodes a highly repetitive protein considerably larger then the mature vWF subunit", EMBO J, 1986, Vol. 5, No. 8, pages 1839-1847.					
	CC**	Jenkins et al., "Molecular modeling of ligand and mutation sites of the type A domains of human von Willebrand factor and their relevance to von Willebrand's disease", Blood, 1998, Vol. 91, No. 6, pages 2032-2044.					
	CD**	He et al., "Are increased levels of von Willebrand factor in chronic coronary heart disease caused by decrease in von Willebrand factor cleaving protease activity? A study by an immunoassay with antibody against intact bond 842Tyr-843Met of the von Willebrand factor protein", Thromb Res., 2001, Vol. 103, No. 3, Pages 241-248.					
	CE**	Hyland et al., "A radiometric assay for HIV-1 protease", Anal Biochem., 1990, Vol. 188, No. 2, pages 408-415.					

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